API NUMBER: 019 26456

OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 OKLAHOMA CITY, OK 73152-2000 (Rule 165:10-3-1)

Approval Date:	09/20/2021	
Expiration Date:	03/20/2023	

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section: 23 T	ownship: 4S Ra	ange: 2W	County: CA	ARTER					
SPOT LOCATION:	NE SW SW	SW FEET FROM QU.	ARTER: FROM	SOUTH	FROM WEST					
		SECTION	LINES:	532	457					
Lease Name:	HEWITT UNIT		Well No:	23-5702		Well will b	e 457	feet from nearest unit	or lease boundary.	
Operator Name:	XTO ENERGY INC		Tolophono:	405310330	0; 8178852283			OTC/OCC Num	ber: 21003 0	
-			тетерноне.	400019020	0,0170032203			010/000 Num	Del. 21003 0	
XTO ENERG	Y INC				CHARLES & MY	'RA ALEXA	NDER			
22777 SPRIN	IGWOODS VILLAGE	PARKWAY			5478 MIDWAY RD					
SPRING.		TX 77389-142	5		WILSON			OK 73463		
,					****			70400		
Formation(s)	(Permit Valid for List	ted Formations Onl	y):							
Name		Code	Depth							
1 PONTOTOC	;	419PNTC	894							
2 HOXBAR		405HXBR	2044							
3 DEESE		404DEESS	3269							
Spacing Orders:	67990		Location Except	ion Orders:	No Exceptions	5	In	creased Density Orders:	No Density	
Pending CD Number	ers: No Pending		Working inte	rest owners	' notified: ***			Special Orders:	No Special	
Total Depth: 4	.000 Ground Ele	evation: 832	Surface C	asing: 6	520	Dep	th to base	of Treatable Water-Bearin	ng FM: 520	
Under	Federal Jurisdiction: No				Approved Method for	disposal of D	rilling Flu	ids:		
Fresh Water Supply Well Drilled: No				D. One time land application (REQUIRES PERMIT) PERMIT NO: 21-37834						
Surface	e Water used to Drill: Yes				H. (Other)		CLOSE	ED SYSTEM=STEEL PITS	REQUIRED - WALNUT	
PIT 1 INFOR	MATION				Category	of Pit: C				
Type of Pit System: CLOSED Closed System Means Steel Pits				Liner not required for Category: C						
Type of Mud System: WATER BASED				Pit Location is: ALLUVIAL						
Chlorides Max: 5000 Average: 3000				Pit Location Formation: ALLUVIUM						
Is depth to top of ground water greater than 10ft below base of pit? Y										
Within 1 r	mile of municipal water well?	N								
	Wellhead Protection Area?	N								
Pit <u>is</u> lo	ocated in a Hydrologically Se	nsitive Area.								

NOTES:

Category	Description
HYDRAULIC FRACTURING	[9/16/2021 - GC2] - OCC 165:10-3-10 REQUIRES:
	1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;
	2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
SPACING - 67990	[9/20/2021 - G56] - (UNIT) W2 NW4 NW4 NW4, SW4 NW4 NW4, W2 NE4 SW4 NW4, NW4 SW4 NW4, S2 SW4 NW4, SW4 SE4 NW4, W2 SW4, W2 E2 SW4 23-4S-2W EST HEWITT UNIT FOR BASE OF DEESS TO SURFACE

